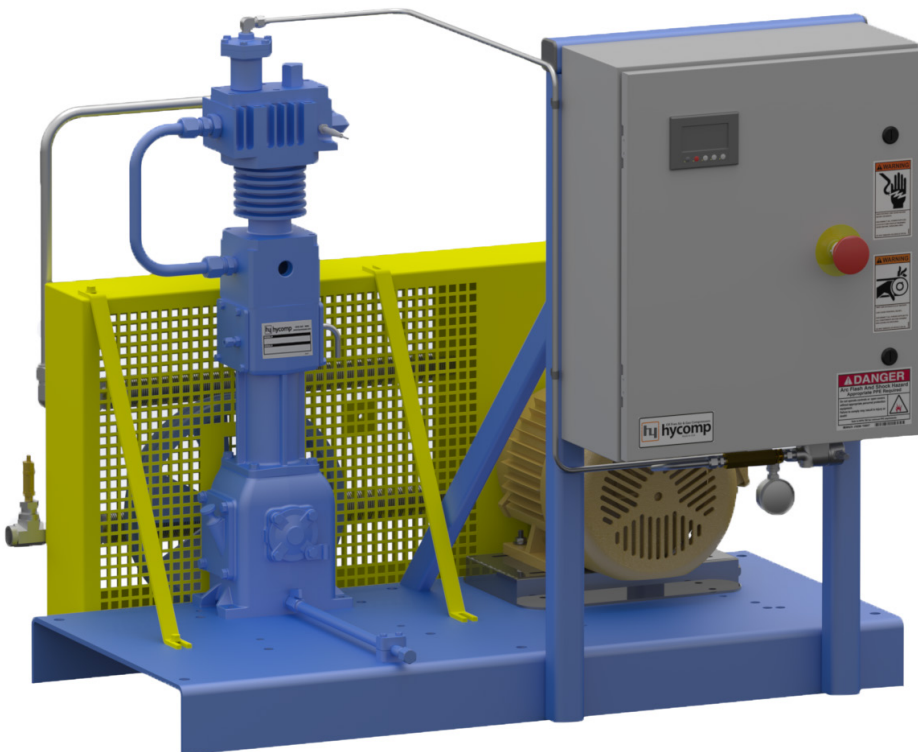




DS015 Odyssey Air and Nitrogen Booster

Trust, It's What We Build

Trust Hycomp's Odyssey line of Oil-Free Air and Nitrogen boosters for your critical project needs. Designed to prevent contamination and losses of the gas stream, these units provide worry free operation and a 20+ year life expectancy



100% Oil-Free Gas Stream

**ISO 8573-1 Compliance
Eliminates Risk to Product
and Equipment**

**Durable Cast Iron and
Steel Construction**

24 Hour Duty Cycle

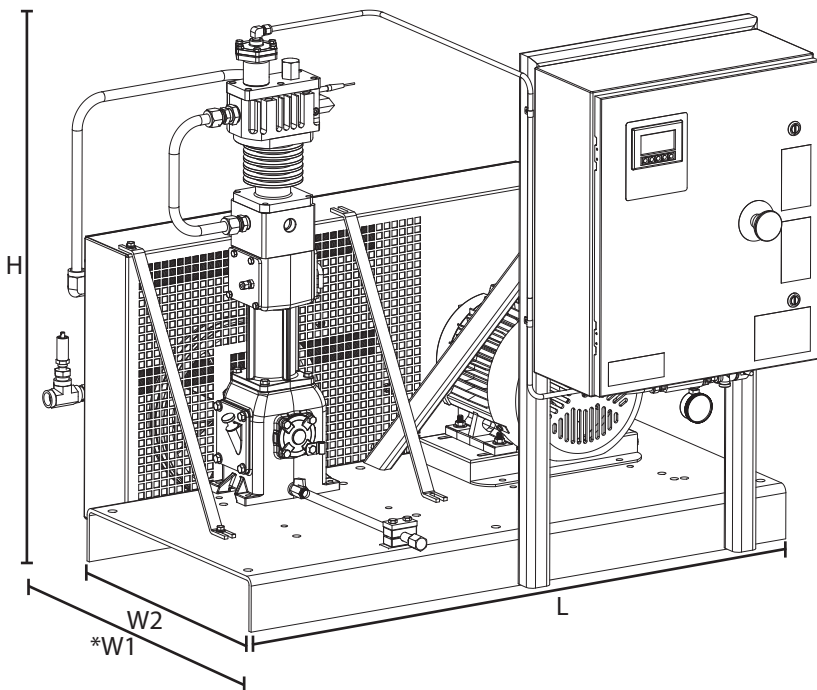
**Simple Annual
Maintenance**

**24 Hour Live Tech
Support**

Made in the USA

The Compressor So Reliable, You'll Forget It's There

DS015 Odyssey Air and Gas Booster



*Includes front control panel and rear belt guard assembly.

Capacity

Suction Pressure (PSIG)	Discharge Pressure (PSIG)	Minimum Flow (SCFH)	SHP Maximum Flow (SCFH)
70	200	700	1,050
70	250	670	1,000
80	200	800	1,200
80	250	770	1,150
80	300	740	990
90	200	900	1,350
90	250	870	1,300
90	300	840	1,250
100	200	1,000	1,500
100	250	970	1,450
100	300	940	1,400

Table based on 80F suction temperature at sea level. Cooling fan option may be required to reach maximum flow.

Contact Hycomp for specific capacity at given conditions.

To ensure we are constantly improving, Hycomp reserves the right to make changes without prior notification.

L247, Rev 3

Dimensions

Length:	50"
Overall Width (*W1):	46"
Skid Width (W2):	23"
Height:	46"
Estimated Weight:	700 lbs
Estimated Shipping Weight:	950 lbs
Suction (FNPT):	3/4"
Discharge (FNPT):	3/4"
Instrument Ports (FNPT):	1/4"

Technical Specifications

Bore:	2.25"
Stroke:	2.50"
No. of Stages:	1
No. of Cylinders:	1
Cooling:	Air
Controls:	PLC Touch Screen Interface
Compressor Model:	AN3.4A

Utility Requirements

Power (5 HP):	460/3/60 7.3 FLA
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Additional Options

- Auxiliary Cooling Fan
- Cold Weather Packaging
- Duplex Programming
- Multiple Voltages
- Modbus Gateway
- Moisture Separators
- DSi Install Kit Includes:
 - Filters
 - Regulator
 - Tanks
 - Flex Hoses